

INTERNATIONAL SEARCH REPORT

Int. Application No

PCT/GB2004/003241

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K31/5377 A61K47/12 A61K47/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	WO 03/072139 A (ASTRAZENECA) 4 September 2003 (2003-09-04) cited in the application claims examples	1-19
A	WO 96/33980 A (ZENECA) 31 October 1996 (1996-10-31) cited in the application claims 1,17-19 example 32	1-19
A	WO 00/55141 A (BOEHRINGER INGELHEIM) 21 September 2000 (2000-09-21) claims 1,9-12 examples 6-15 page 59, paragraph FIRST	1-19

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

8 document member of the same patent family

Date of the actual completion of the international search

28 Apr11 2005

Date of mailing of the international search report

10/05/2005

Name and mailing address of the ISA

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national application No.
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Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claim 17 is directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03072139	A	04-09-2003	AU 2003208444 A1	09-09-2003
			AU 2003212500 A1	09-09-2003
			BR 0307786 A	07-12-2004
			BR 0308023 A	28-12-2004
			CA 2476587 A1	04-09-2003
			CA 2477350 A1	04-09-2003
			EP 1480679 A1	01-12-2004
			EP 1480650 A1	01-12-2004
			WO 03072108 A1	04-09-2003
			WO 03072139 A1	04-09-2003
WO 9633980	A	31-10-1996	AT 198329 T	15-01-2001
			AU 699163 B2	26-11-1998
			AU 5343396 A	18-11-1996
			BG 62730 B1	30-06-2000
			BG 102052 A	31-08-1998
			BR 9608082 A	26-01-1999
			CA 2215732 A1	31-10-1996
			CN 1182421 A ,C	20-05-1998
			CZ 9703396 A3	18-02-1998
			DE 69611361 D1	01-02-2001
			DE 69611361 T2	26-04-2001
			DK 823900 T3	02-04-2001
			EE 9700252 A	15-04-1998
			EP 0823900 A1	18-02-1998
			ES 2153098 T3	16-02-2001
			WO 9633980 A1	31-10-1996
			GR 3035211 T3	30-04-2001
			HK 1005371 A1	16-11-2001
			HR 960204 A1	31-08-1997
			HU 9802839 A2	29-03-1999
			IL 118045 A	31-10-2001
			JP 3040486 B2	15-05-2000
			JP 11504033 T	06-04-1999
			NO 974940 A	24-10-1997
			NZ 305444 A	29-03-1999
			PL 323066 A1	02-03-1998
			PT 823900 T	30-04-2001
			RO 117849 B1	30-08-2002
			RU 2153495 C2	27-07-2000
			SI 823900 T1	30-06-2001
			SK 145497 A3	04-02-1998
			TW 436486 B	28-05-2001
			US 5770599 A	23-06-1998
			ZA 9603358 A	28-10-1996
WO 0055141	A	21-09-2000	DE 19911509 A1	21-09-2000
			AU 772520 B2	29-04-2004
			AU 3166700 A	04-10-2000
			BG 105893 A	31-05-2002
			BR 0009076 A	26-12-2001
			CA 2368059 A1	21-09-2000
			CN 1343201 A ,C	03-04-2002
			CZ 20013326 A3	12-12-2001
			EA 5098 B1	28-10-2004
			EE 200100484 A	16-12-2002
			WO 0055141 A1	21-09-2000
			EP 1163227 A1	19-12-2001

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PCT/GB2004/003241

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 0055141	A	HK 1043124 A1	03-12-2004
		HU 0201832 A2	28-12-2002
		JP 2002539199 T	19-11-2002
		NO 20014487 A	14-09-2001
		NZ 514706 A	28-11-2003
		PL 350522 A1	16-12-2002
		SK 13032001 A3	04-06-2002
		TR 200102782 T2	22-04-2002
		US 2002177601 A1	28-11-2002
		ZA 200107185 A	21-06-2002
